

AMENDMENTS TO THE SPECIFICATION

Please replace paragraph [0018] with the following paragraph:

[0018] Referring to ~~Figures 1 and 6~~ Figures 1 and 5, there is shown a representative system 10 in which the method of the present invention may be practiced. A computer 22 acts as a server for mobile units 12 which communicate with the server through ~~access-point~~ access points 16, 18, and 20. In one arrangement the mobile unit 12 includes a bar code scanner 30, shown in Figure 5 for scanning a bar code label 26 on a package 24 to be located. Using a built-in radio 38, the processor 34 on the mobile unit 12 ~~caused~~ causes radio 38, having antenna 14 to transmit the identification read from label 26 along with the location of mobile unit 12 to server 22 using one of access points 16, 18, or 20.

Please replace paragraph [0023] with the following paragraph:

[0023] Referring to Figure 2, there is shown a flow diagram of a first embodiment of the method of the present invention. In accordance with the first embodiment, the ~~computer server~~ computer server 22 determines and downloads location data to the portable device 12 which receives and ~~store~~ stores data representing its location. In addition, the computer server 22 downloads RF characteristic data which is a portion of the database used by the computer server 22 for determining location of mobile units. The downloaded characteristic data consist of a sub-area sub-area of the database that corresponds to the region surrounding the location computed for the mobile unit. The RF characteristic data is received and stored at the portable device, for example in memory 36 associated with processor 34, shown in ~~Figure 6~~ Figure 5. Thereafter, portable device 12 uses a ~~bar-code-scanner~~ bar code scanner 30, or alternately an RFID reader 32 to read a tag associated with an item 24. The identification read from a tag or label is correlated with the location data that has been downloaded to the portable device, and may be communicated to computer server 22 using wireless data communication.